FILM BASED
PORTABLE X-RAY SYSTEMS

Model: SR-115
- High Power Output (1.5 kW)
- 100 kV, 15 mA, 60 mAs
- High Frequency
- Microprocessor Control
- Light Weight / Very Agile
- Cost Effective
- Designed for Reliability
- Durable Powder Coat Finish
- Limited 3 year Warranty

Model: SR-130
- Higher Power Output (3.0 kW)
- 100 kV, 30 mA, 120 mAs
- High Frequency
- Microprocessor Control
- CR/DR Compatible
- Light Weight
- Designed for Reliability
- Durable Powder Coat Finish
- Limited 3 year warranty
The SR-115 was designed to focus on a price sensitive market that addresses cost containment goals for radiology capital equipment purchases in the portable x-ray market place. Developed for clinicians who are satisfied using lower powered x-ray units and who will continue using traditional film screen systems. The SR-115 is a user friendly system designed for high reliability, and the durability required for the Diagnostic Outreach Market. Providing state of the art technology, the SR-115 produces 1.5 kW of power. It’s 80 lb. net weight makes it the lightest portable x-ray system on the market today. The SR-115 weighs significantly less than other systems that produce less output. It provides clinicians invaluable maneuverability and agility around beds and other essential equipment in tight areas where space is at a premium, especially in private homes. Utilizing a small footprint, the SR-115 is an ideal system to transport in small vehicles that are economically viable for Diagnostic Outreach Services. The SR-115 can be used in clinics, nursing homes, private homes, orthopedic practices, sports medicine and correctional facilities.
The SR-130 provides higher power, state of the art technology, system reliability and low maintenance, all in a small footprint, lightweight package.

The SR-130 was designed with agility in mind. Its compact, lightweight construction makes it easy for the operator to move the system effortlessly. Delivering maximum mR/mAs, the SR-130 produces 3 kW of power that provides hospital quality imaging, performed anywhere, anytime a Portable X-Ray System is transported to a patient. With its 3 kW output power, the SR-130 is an ideal system for organizations considering the purchase of a CR-System. CR-Systems currently operate at 200 speed. The SR-130 provides the power required to compensate for this slower operating speed without compromising image quality. The SR-130 is a user friendly system designed for high reliability and the durability required for the Diagnostic Outreach market.

The SR-130 can be used in hospitals, clinics, nursing homes, private homes, orthopedic practices, sports medicine, correctional facilities and military field deployable applications.
Generator: High frequency resonant inverter – 1.5 kW
Input Voltage: 115/230 VAC, 50/60Hz
kVp Range: 40 – 100 kVp, adjustable in 1 kV increments - closed loop regulation
mA Range: Fixed, 15 mA - closed loop regulation
mAs Range: 0.15 - 60
Indicators: Digital display of kVp and mAs, X-Ray, Ready and Fault indicators.

Exposure Switch:
Detachable two-position

X-Ray Tube:
Stationary Anode 100 kVp
Filtration: 2.7 mm al minimum
Target Material: Tungsten
Anode Capacity: 20,000 HU Storage
Focal Spot: 1.0 mm
Target Angle: 15°

Collimator:
Advantech R72/32-ET
Tape Measure: SID Measurement
Inclinometer

Model SR-115 SPECIFICATIONS
Travel Stand:
Min. F/S to Floor: 13” / 33 cm
Max. F/S to Floor: 78” / 198 cm
Hor. Ext. of F/S: 21” / 53 cm
Hor. Rotation: 200°
Tube Rotation: 270°
System Weight: 80 lbs. / 36 kG

Model SR-130 SPECIFICATIONS
Travel Stand:
Min. F/S to Floor: 13” / 33 cm
Max. F/S to Floor: 78” / 198 cm
Hor. Ext. of F/S: 21” / 53 cm
Hor. Rotation: 200°
Tube Rotation: 270°
System Weight: 100 lbs. / 45 kG

Specifications are subject to change without notice.
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